

Menu example of Decorating Technology

Decoration Technique	Outline	Possible Decorative Expressions					Shape Freedom	Construction Period	Cost	Quantity correspondence	
		One Color	Metaric	Wood-grain Geometry	Texture	Others					
Pattern Decoration	TOM	Heat the film and attach it to the base material with vacuum pressure	-	Good	Good	Good	Cushion feeling	High	Short to Middle	Low to Middle	Small to Large
	NATS	Heat the film and transfer to the base material in vacuum and air	-	Good	Good	Good	Soft feeling	High	Short to Middle	Low to Middle	Middle to Large
	Hydraulic Transfer	Float a water-soluble film on the water surface and sink the equipment	-	OK	Good	OK	-	High	Short	Low	Small to Large
	3-Dimensional Pad Printing	Pick up ink from the plate with a special pad and print it on the equipment	-	OK	Good	OK	Alignment	Middle	Short to Middle	Low to Middle	Small to Large
	Sublimation Transfer	Ink transfer to the base material by heating film and vacuum	-	-	Good	-	Alignment Photo printing	Low	Short	Low to Middle	Small to Middle
	Tri-Deco	Pattern cutting the painted surface with a laser	OK	OK	OK	OK	Alignment Depth expression	Middle	Short to Middle	Low	Small to Large
	Film Insert	Insert the film into the mold and injection mold on the back side	-	Good	Good	-	Depth expression	Middle	Long	High	Middle to Large
Fiber Coating	Apply pile to the base material by electricity and air	OK	-	-	-	Fabric tone	High	Short	Low	Small to Large	
Plating	Metal (chrome etc.) is deposited on the surface of the base material to form a film	-	Very Good	-	-	-	Middle	Short	Low to Middle	Small to Large	
Painting	Spray coating on the base material surface to form a film	Good	OK	-	-	Soft feeling	High	Short	Low	Small to Large	
Grain Pasting	Attach the textured sheet to the base material	-	-	-	Good	-	High	Middle	Middle	Small	